Attorney Docket No.: 10319.204-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: De Maria et al.

Confirmation No: To be assigned

Serial No.: To be assigned

Group Art Unit: To be assigned

Filed: June 6, 2005

Examiner: To be assigned

For: Galactanase Variants

INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97(b)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which may be material to the patentability of this application and with respect to which there may be a duty to disclose. While the references may be material under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are prior art. The filing of this IDS shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO/SB/08A, which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is enclosed.

This IDS is being filed **within** three months of the filing date of a national application or date of entry into the national stage of an international application, or **before** the mailing date of a first Office action on the merits, or **before** the mailing date of a first Office action after the filing of a request for continued examination. Therefore, no fee is due.

Respectfully submitted,

Date: June 6, 2005

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New York, NY 10110

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STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	De Maria et al.		
				Art Unit	To be assigned		
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Sheet	1	of	2	Attorney Docket Number	10319.204-US		

U.S PATENT DOCUMENTS					
Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
					
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FOREIGN PATENT DOCUMENTS						
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		WO 97/32014	09-04-1997			
		WO 00/47711	08-17-2000			
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5	1 04-	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²
		Ryttersgaard et al., "Crystallization and Preliminary X-Ray Studies of beta-1,4-galactanasse from Aspergillus aculeatus", Acta Crystallographica, Vol. D55, pages 929-930 (1999)	
		Le Nours et al., "Structure of two fungal beta-1,4-galactanases: Searching for the basis for temperature and pH optimum", Protein Science, Vol. 12, pages 1195-1204 (2003)	
		Abstract of JP 2003174892 (June 24, 2003)	
		Braithwaite et al., "Evidence That Galactanase from <i>Pseudomonas fluorescence</i> Subspecies cellulosa Is a Retaining Family 53 Glycosyl Hydrolase in Which E161 and E270 Are the Catalytic Residues", Biochemistry, Vol. 36, No. 49, pages 15489-15500 (1997)	
		Ryttersgaard et al., "Aspergillus aculeatus beta-1,4-Galactanase: Substrate Recognition and Relations to Other Glycoside Hydrolases in Clan GH-A", Biochemistry, Vol. 41, No. 51, pages 15135-15143 (2002)	

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